

IN THE UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF ILLINOIS  
EASTERN DIVISION

MIKE HARRIS and JEFF DUNSTAN,	)	
individually and on behalf of	)	
a class of similarly situated	)	
individuals,	)	
	)	
Plaintiffs,	)	
vs.	)	Case No. 1:11-5807
	)	
COMSCORE, INC., a Delaware	)	
corporation,	)	
	)	
Defendant.	)	

\*\*\* CONFIDENTIAL -- ATTORNEYS' EYES ONLY \*\*\*

The videotaped deposition of DON WALDHALM, called for examination, taken pursuant to the Federal Rules of Civil Procedure of the United States District Courts pertaining to the taking of depositions, taken before JENNIFER L. WIESCH, CSR No. 84-4528, a Notary Public within and for the County of Will, State of Illinois, and a Certified Shorthand Reporter of said state, at 500 West Madison Street, Suite 2450, Chicago, Illinois, on the 25th day of October, A.D. 2012, at 11:01 a.m.

Job No: 27700

<p>2</p> <p>1 A P P E A R A N C E S:</p> <p>2 On behalf of Plaintiffs:</p> <p>3 EDELSON McGUIRE, LLC</p> <p>4 350 North LaSalle, Suite 1300</p> <p>5 Chicago, Illinois 60654</p> <p>6 BY: RAFEY S. BALABANIAN, ESQ.</p> <p>7 rbalabanian@edelson.com</p> <p>8 CHANDLER GIVENS, ESQ.</p> <p>9 cgivens@edelson.com</p> <p>10 BEN THOMASSEN, ESQ.</p> <p>11 bthomassen@edelson.com</p> <p>12</p> <p>13 On behalf of Defendant:</p> <p>14 QUINN EMANUEL URQUHART &amp; SULLIVAN, LLP</p> <p>15 500 West Madison Street, Suite 2450</p> <p>16 Chicago, Illinois 60661</p> <p>17 312-705-7400</p> <p>18 BY: ANDREW SCHAPIRO, ESQ.</p> <p>19 andyschapiro@quinnemanuel.com</p> <p>20 ROBYN M. BOWLAND, ESQ.</p> <p>21 robynbowland@quinnemanuel.com</p> <p>22</p> <p>ALSO PRESENT:</p> <p>23 MR. THOMAS S. CUSHING III,</p> <p>comScore Deputy General Counsel and</p> <p>24 Privacy Officer;</p> <p>25 MR. MARC BUHMANN, Legal Videographer.</p>	<p>4</p> <p>1 WALDHALM</p> <p>2 THE VIDEOGRAPHER: Good morning. This is tape</p> <p>3 number one of the videotaped deposition of Don</p> <p>4 Waldhalm in the matter of Mike Harris and Jeff</p> <p>5 Dunstan versus comScore, Incorporated, filed in the</p> <p>6 United States District Court for the Northern</p> <p>7 District of Illinois, Eastern Division, Case Number</p> <p>8 11-cv-5807.</p> <p>9 This deposition is being held at Quinn</p> <p>10 Emanuel, located at 500 West Madison Street in</p> <p>11 Chicago, Illinois, on October 25, 2012, at</p> <p>12 11:03 a.m.</p> <p>13 My name is Marc Buhmann from the firm of</p> <p>14 David Feldman Worldwide, and I'm the legal video</p> <p>15 op -- video specialist. The court reporter is</p> <p>16 Jennifer Wiesch, also in association with David</p> <p>17 Feldman Worldwide.</p> <p>18 Will counsel please introduce themselves</p> <p>19 for the record.</p> <p>20 MR. SCHAPIRO: Andrew Schapiro for comScore.</p> <p>21 With me is Robyn Bowland. And present in the room</p> <p>22 is Tom Cushing, in-house counsel at comScore.</p> <p>23 MR. BALABANIAN: My name is Rafey Balabanian.</p> <p>24 I'm here on behalf of the Plaintiffs, Jeff Dunstan</p> <p>25 and Mike Harris. With me is Ben Thomassen, also</p>
<p>3</p> <p>1 I N D E X</p> <p>2 Examination Page</p> <p>3 DON WALDHALM</p> <p>4 EXAMINATION BY MR. SCHAPIRO 5</p> <p>5</p> <p>6 E X H I B I T S</p> <p>7 Number Description Page</p> <p>8 Waldhalm Deposition Exhibit</p> <p>9 Exhibit 1 WebTrust, SysTrust, SOC 54</p> <p>10 Trust Services Principles and</p> <p>11 Criteria, and Illustrations, web</p> <p>12 cover page, 2 pages</p> <p>13 Exhibit 2 Trust Services Principles, 54</p> <p>14 Criteria, and Illustrations,</p> <p>15 85 pages</p> <p>16 Exhibit 3 Expert Witness Report of Don 57</p> <p>17 Waldhalm, 15 pages</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p>	<p>5</p> <p>1 WALDHALM</p> <p>2 representing the Plaintiffs.</p> <p>3 THE VIDEOGRAPHER: Will the court reporter</p> <p>4 please swear in the witness.</p> <p>5 (WHEREUPON, the witness was duly</p> <p>6 sworn.)</p> <p>7 DON WALDHALM,</p> <p>8 called as a witness herein, having been first duly</p> <p>9 sworn, was examined and testified as follows:</p> <p>10 EXAMINATION</p> <p>11 BY MR. SCHAPIRO:</p> <p>12 Q. Good morning. Can you please state your</p> <p>13 full name for the record.</p> <p>14 A. Sure. I'm Don Waldhalm.</p> <p>15 Q. And can you spell that, please?</p> <p>16 A. Don --</p> <p>17 Q. No --</p> <p>18 A. -- D- --</p> <p>19 Q. -- just Waldhalm.</p> <p>20 A. Okay. W-a-l-d-h-a-l-m.</p> <p>21 Q. And, Mr. Waldhalm, what's your home</p> <p>22 address?</p> <p>23 A. 11509 Water Willow Avenue, Bradenton,</p> <p>24 Florida.</p> <p>25 Q. Have you ever been deposed before?</p>

110	<p>1                   <b>WALDHALM</b></p> <p>2           A. A firewall is generally a piece of</p> <p>3 hardware, can be a piece of software. It's a broad</p> <p>4 topic. It could be on your computer, it can be at</p> <p>5 the edge of your network, it could be between the</p> <p>6 engine and your feet --</p> <p>7           <b>Q. Not --</b></p> <p>8           A. -- in the car.</p> <p>9           <b>Q. A firewall is something that's intended</b></p> <p>10 <b>to do what?</b></p> <p>11          A. A lot of things. Generally it's intended</p> <p>12 to keep incoming attacks from achieving their travel</p> <p>13 into your network, like it's intended to hide the</p> <p>14 interior of your network from the exterior. But</p> <p>15 they're complex things that can do a lot.</p> <p>16          <b>Q. And do you know if comScore's source code</b></p> <p>17 <b>does anything with respect to firewalls?</b></p> <p>18          A. I don't know that it does anything with</p> <p>19 respect to firewalls. I don't think I -- I looked</p> <p>20 for any of that, but expect that it's mostly going</p> <p>21 to use the same channels with which it was</p> <p>22 installed, so I don't think it's inside the scope.</p> <p>23          <b>Q. Inside the scope of what?</b></p> <p>24          A. Of comScore's app.</p> <p>25          <b>Q. What's a root certificate?</b></p>	112	<p>1                   <b>WALDHALM</b></p> <p>2 <b>BY THE WITNESS:</b></p> <p>3          A. No, that would not be true. There is</p> <p>4 traffic if -- if the software is installed, it's</p> <p>5 only going to catalog and record the traffic that</p> <p>6 it's interested in.</p> <p>7 <b>BY MR. SCHAPIRO:</b></p> <p>8          <b>Q. So it doesn't actually reroute traffic to</b></p> <p>9 <b>comScore and then back?</b></p> <p>10          MR. BALABANIAN: Object to form.</p> <p>11 <b>BY THE WITNESS:</b></p> <p>12          A. That's correct.</p> <p>13 <b>BY MR. SCHAPIRO:</b></p> <p>14          <b>Q. Does comScore's software intercept</b></p> <p>15 <b>packets traversing local wireless networks?</b></p> <p>16          MR. BALABANIAN: Object to form.</p> <p>17 <b>BY THE WITNESS:</b></p> <p>18          A. It does not intercept packets. It reads</p> <p>19 the headers on the packets to determine whether it</p> <p>20 wants to catalog them or not.</p> <p>21 <b>BY MR. SCHAPIRO:</b></p> <p>22          <b>Q. What's your basis for saying that?</b></p> <p>23          A. I can't recall the module, but I looked</p> <p>24 at the code that counts how many bytes of data you</p> <p>25 use for a particular program. And looking at that</p>
111	<p>1                   <b>WALDHALM</b></p> <p>2          A. It's a security mechanism to identify</p> <p>3 some particular permission.</p> <p>4          <b>Q. Does comScore's software leave root</b></p> <p>5 <b>certificates on panelists' computers?</b></p> <p>6          MR. BALABANIAN: Object to form.</p> <p>7 <b>BY THE WITNESS:</b></p> <p>8          A. I don't know.</p> <p>9 <b>BY MR. SCHAPIRO:</b></p> <p>10          <b>Q. Did you see modules in the code that</b></p> <p>11 <b>leave root certificates on panelists' computers?</b></p> <p>12 <b>And if so, which ones?</b></p> <p>13          A. I can't recall. It doesn't --</p> <p>14          <b>Q. Is this statement true or false: All</b></p> <p>15 <b>traffic from computers running comScore's program is</b></p> <p>16 <b>rerouted through comScore's servers?</b></p> <p>17          MR. BALABANIAN: Object to form.</p> <p>18 <b>BY THE WITNESS:</b></p> <p>19          A. All --</p> <p>20 <b>BY MR. SCHAPIRO:</b></p> <p>21          <b>Q. All traffic from computers running</b></p> <p>22 <b>comScore's program is rerouted through comScore's</b></p> <p>23 <b>servers?</b></p> <p>24          MR. BALABANIAN: Object to form.</p> <p>25</p>	113	<p>1                   <b>WALDHALM</b></p> <p>2 issue, that's the part I can remember right now.</p> <p>3 And so it's -- it's listening, but it doesn't</p> <p>4 intercept anything, it doesn't stop anything. And,</p> <p>5 you know, it --</p> <p>6          <b>Q. Why don't we -- if you're finished with</b></p> <p>7 <b>your answer, why don't we take a break, but go</b></p> <p>8 <b>ahead, I won't cut you off.</b></p> <p>9          A. I think. I'm just trying to be clear.</p> <p>10          MR. SCHAPIRO: All right. Why don't we take a</p> <p>11 break. I may not have a whole lot more.</p> <p>12          MR. BALABANIAN: Okay.</p> <p>13          THE VIDEOGRAPHER: We are going off the video</p> <p>14 record at 2:36 p.m.</p> <p>15                   (WHEREUPON, a recess was had.)</p> <p>16          THE VIDEOGRAPHER: We are going back on the</p> <p>17 video record at 2:43 p.m.</p> <p>18 <b>BY MR. SCHAPIRO:</b></p> <p>19          <b>Q. Mr. Waldhalm, you mentioned someone had</b></p> <p>20 <b>helped you named Stu, and I apologize, I'm</b></p> <p>21 <b>forgetting his last name again.</b></p> <p>22          A. Gorton.</p> <p>23          <b>Q. What -- who was he, and what was his</b></p> <p>24 <b>role?</b></p> <p>25          A. I -- when we first got the comScore code,</p>